

By: Andrew W. Schultz
Pepper Hamilton LLP
125 High Street
19th Floor, High Street Tower
Boston, MA 02110
(617) 204-5100 (telephone)
(617) 204-5150 (facsimile)
schultza@pepperlaw.com

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC.
Petitioner,

v.


ANDREA ELECTRONICS CORPORATION
Patent Owner.

Case No. IPR2017-00626
U.S. Patent 6,363,345

PATENT OWNER'S UPDATED POWER OF ATTORNEY

Andrea Electronics Corporation (“Patent Owner”) hereby appoints the following practitioners as its attorneys to transact all business before the Patent Trial and Appeal Board of the United States Patent and Trademark Office connected to the above-captioned *Inter Partes* Review of U.S. Patent No. 6,363,345. The individual signing below has the authority to execute this document on behalf of Patent Owner.

William D. Belanger, Reg. No. 40,509 belangerw@pepperlaw.com	Bradley T. Lennie, <i>pro hac vice</i> pending lennieb@pepperlaw.com
Andrew Schultz, Reg. No. 66,869 schultza@pepperlaw.com	Sean Gloth, Reg. No. 75,316 gloths@pepperlaw.com
Griffin Mesmer, Reg. No. 70,309 mesmerg@pepperlaw.com	
Pepper Hamilton LLP 125 High Street 19 th Floor, High Street Tower Boston, MA 02110 (617) 204-5100 (telephone) (617) 204-5150 (facsimile)	Pepper Hamilton LLP Washington Square 600 Fourteenth Street, N.W. Washington, DC 20005 (202) 220-1200 (telephone) (202) 220-1665 (facsimile)

Signature:  Date: 10/20/2017
Name: Doug Andrea Telephone: (631) 719-1821
Title and Company: President and CEO of Andrea Electronics Corporation

CERTIFICATE OF SERVICE

I hereby certify that on November 20, 2017, a true and accurate copy of this paper, PATENT OWNER'S POWER OF ATTORNEY, was served on the Petitioner at the following email address, pursuant to Petitioner's consent to e-mail service:

iprnotices@sidley.com

Dated: November 20, 2017

Respectfully submitted,
By: /Andrew W. Schultz/
Andrew W. Schultz, Reg. No. 66,869
Pepper Hamilton LLP
125 High Street
19th Floor, High Street Tower
Boston, MA 02110
(617) 204-5100 (telephone)
(617) 204-5150 (facsimile)
Attorney for Patent Owner